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RAW SEQUENCE LISTING DATE: 07/18/2002
PATENT APPLICATION: US/09/931,009A TIME: 10:30:18

Input Set : N:\Crf3\07092002\I931009.raw
Output Set: N:\CRF3\07182002\I931009A.raw

1 <110> APPLICANT: Smith, Theresa H.

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2 <120> TITLE OF INVENTION: PRO-INFLAMMATORY FIBRINOPEPTIDE
 3 <130> FILE REFERENCE: US 1257/01 (VA)
 4 <140> CURRENT APPLICATION NUMBER: US/09/931,009A
 5 <141> CURRENT FILING DATE: 2002-06-28
 6 <160> NUMBER OF SEQ ID NOS: 2
 8 <210> SEQ ID NO: 1
 9 <211> LENGTH: 620
10 <212> TYPE: PRT
11 <213> ORGANISM: Homo sapiens
12 <220> FEATURE:
13 <400> SEQUENCE: 1
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14
15
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16
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         Ser Asp Trp Pro Phe Cys Ser Asp Glu Asp Trp Asn Tyr Lys Cys
18
19
         Pro Ser Gly Cys Arg Met Lys Gly Leu Ile Asp Glu Val Asn Gln
20
21
22
         Asp Phe Thr Asn Arg Ile Asn Lys Leu Lys Asn Ser Leu Phe Glu
                                                                    75
23
                          65
                                               70
         Tyr Gln Lys Asn Asn Lys Asp Ser His Ser Leu Thr Thr Asn Ile
24
25
                                               85
         Met Glu Ile Leu Arg Gly Asp Phe Ser Ser Ala Asn Asn Arg Asp
26
                                              100
27
                          95
         Asn Thr Tyr Asn Arg Val Ser Glu Asp Leu Arg Ser Arg Ile Glu
28
29
                                              115
                          110
         Val Leu Lys Arg Lys Val Ile Glu Lys Val Gln His Ile Gln Leu
30
                                              130
                         125
31
         Leu Gln Lys Asn Val Arg Ala Gln Leu Val Asp Met Lys Arg Leu
32
                                                                   150
33
                         140
                                              145
         Glu Val Asp Ile Asp Ile Lys Ile Arg Ser Cys Arg Gly Ser Cys
34
                          155
                                              160
35
         Ser Arg Ala Leu Ala Arg Glu Val Asp Leu Lys Asp Tyr Glu Asp
36
37
                          170
                                              175
         Gln Gln Lys Gln Leu Glu Gln Val Ile Ala Lys Asp Leu Leu Pro
38
39
                         185
                                              190
         Ser Arg Asp Arg Gln His Leu Pro Leu Ile Lys Met Lys Pro Val
40
                                              205
41
                          200
         Pro Asp Leu Val Pro Gly Asn Phe Lys Ser Gln Leu Gln Lys Val
42
43
                         215
                                              220
         Pro Pro Glu Trp Lys Ala Leu Thr Asp Met Pro Gln Met Arg Met
44
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Input Set : N:\Crf3\07092002\I931009.raw
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45					230					235					240
46	Glu	Leu	Glu	Arg	Pro	Gly	Gly	Asn	Glu	Ile	Thr	Arg	Gly	Gly	Ser
47					245					250					255
48	Thr	Ser	Tyr	Gly	Thr	Gly	Ser	Glu	Thr	Glu	Ser	Pro	Arg	Asn	Pro
49					260					265					270
50	Ser	Ser	Ala	Gly	Ser	Trp	Asn	Ser	Gly		Ser	Gly	Pro	Gly	
51					275					280					285
52	Thr	Gly	Asn	Arg	Asn	Pro	Gly	Ser	Ser		Thr	Gly	Gly	Thr	
53					290			_		295				_	300
54	Thr	Trp	Lys	Pro		Ser	Ser	Gly	Pro		Ser	Thr	Gly	Ser	Trp
55					305	,				310		_	~ 1		315
56	Asn	Ser	Gly	Ser		Gly	Thr	GLY	Ser		GLY	Asn	GIN	Asn	
57	_		_	_	320	- 1	~	m l	a 1	325		7	Dwo	C1	330
58	Gly	Ser	Pro	Arg		GLY	Ser	Thr	GLY		ттр	ASII	PIO	СТУ	345
59	_	~ 1		a 1	335	31-	01	TT	m mm	340	Cor	Clu	Cor	Cor	
60	Ser	Glu	Arg	GTÄ		Ата	GIY	HIS	ттр	355	ser	GIU	ser	261	360
61	a	Gly	G	m 1	350	<i>α</i> 15	Пъъ	II i o	Cor		Cor	C1 v	Sor	Dho	
62	ser	GTÄ	ser	Thr	365	GIII	ттр	HIS	ser	370	ser	Gry	per	FIIC	375
63	D	Asp	0.00	Dwo		Cor	Clar	N an	λla		Dro	λen	Δen	Pro	
64	Pro	Asp	ser	PLO	380	ser	GIY	ASII	Ата	385	FIO	VOII	ASII	110	390
65	m-rn	Gly	Thr	Dho		Glu	Va 1	Sor	Glv		Va1	Ser	Pro	Glv	
66 67	тъ	СТУ	1 111	FIIC	395	GIU	Val	DCI	GLY	400	· u -	001		011	405
68	λκα	Arg	Glu	Фvr		Thr	Glu	Lvs	Leu		Thr	Ser	Lvs	Glv	
69	лıу	ALG	UIU	1 7 1	410		OLU	L_I		415			-1-	- 1	420
70	Lvs	Glu	Leu	Ara		Glv	Lvs	Glu	Lys	Val	Thr	Ser	Gly	Ser	Thr
71	170	014		5	425	1	1		-	430			_		435
72	Thr	Thr	Thr	Arq		Ser	Cys	Ser	Lys	Thr	Val	Thr	Lys	Thr	Val
73				,	440		-		_	445					450
74	Ile	Gly	Pro	Asp	Gly	His	Lys	Glu	Val	Thr	Lys	Glu	Val	Val	Thr
75					455					460					465
76	Ser	Glu	Asp	Gly	Ser	Asp	Cys	Pro	Glu	Ala	Met	Asp	Leu	Gly	Thr
77					470					475					480
78	Leu	Ser	Gly	Ile	Gly	Thr	Leu	Asp	Gly	Phe	Arg	His	Arg	His	
79					485					490					495
80	Asp	Glu	Ala	Ala	Phe	Phe	Asp	Thr	Ala	Ser	Thr	Gly	Lys	Thr	
81					500					505	_	_	_		510
82	Pro	Gly	Phe	Phe		Pro	Met	Leu	Gly		Phe	Val	Ser	Glu	
83					515	_				520		_	_,	_	525
84	Glu	Ser	Arg	Gly		Glu	Ser	Gly	Ile		Thr	Asn	Thr	Lys	GLU
85				_	530					535	_,	_	a		540
86	Ser	Ser	Ser	His		Pro	Gly	Ile	Ala		Phe	Pro	Ser	Arg	
87					545		_		_1	550	_		m1	a	555
88	Lys	Ser	Ser	Ser		Ser	Lys	GIn	Phe		Ser	ser	Thr	ser	
89	_	_	~ 1		560	ml.	D.L.	01	C	565	0	M	T ***	Mot	570
90	Asn	Arg	GLY	Asp		Thr	rne	GLU	ser		ser	туг	пλг	Mec	585
91	•	01.	7 7.	01 -	575	Q1	7 T ~	7~~	ш: -	580	C1 **	mh r	uic	Ser	
92	Asp	Glu	АТа	стХ		GIU	HIG	нsр	пта	595	σту	TIIT	IITO	SET	600
93					590					223					000

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Input Set : N:\Crf3\07092002\I931009.raw
Output Set: N:\CRF3\07182002\I931009A.raw

94 95	Lys Arg Gly His Ala Lys Ser Arg Pro Val Arg Gly Ile His Thr 605 610 615
96	Ser Pro Leu Gly Lys
97	620
99 <210>	SEQ ID NO: 2
100 <211>	LENGTH: 4
101 <212>	TYPE: PRT
102 <213>	ORGANISM: Artificial Sequence
103 <220>	
104 <223>	OTHER INFORMATION: Unknown. Obtained from a commercial source.
105 <400>	SEQUENCE: 2
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